



STATE OF MARYLAND

DHMH

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Weekly Cold-related Illness Surveillance Report

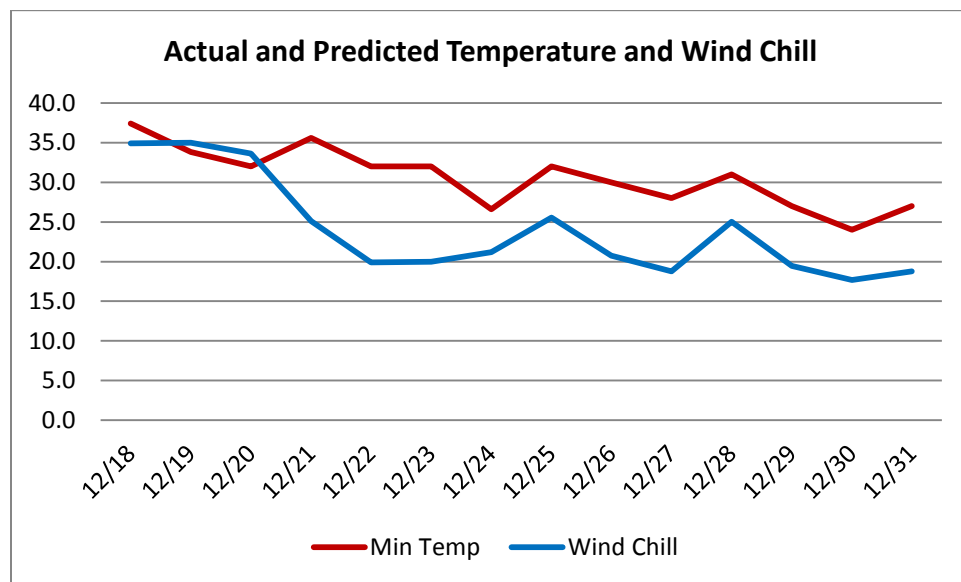
December 26, 2012

Reporting for December 18, 2012 through December 24, 2012

National Weather Service Forecast: Winter Storm Warning for Garrett and Allegany County until 6am Thursday. Winter Weather Advisory for Eastern, Central, Capital and Southern Maryland until Thursday.

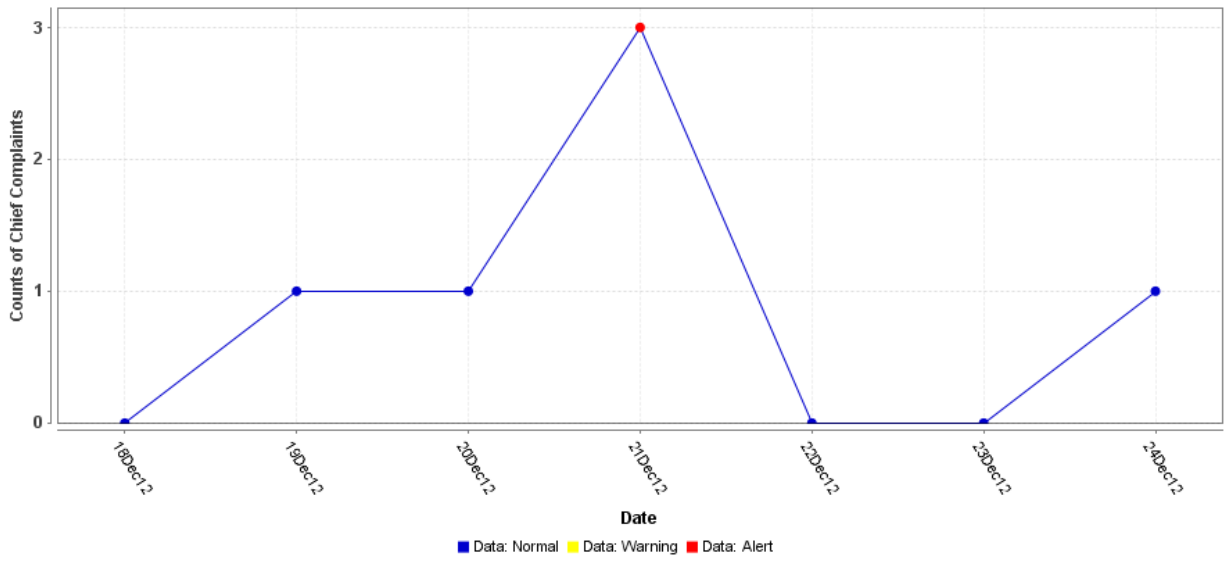
Wind Chill Advisories Declared This Week: 0

Total Wind Chill Advisories Declared: 0

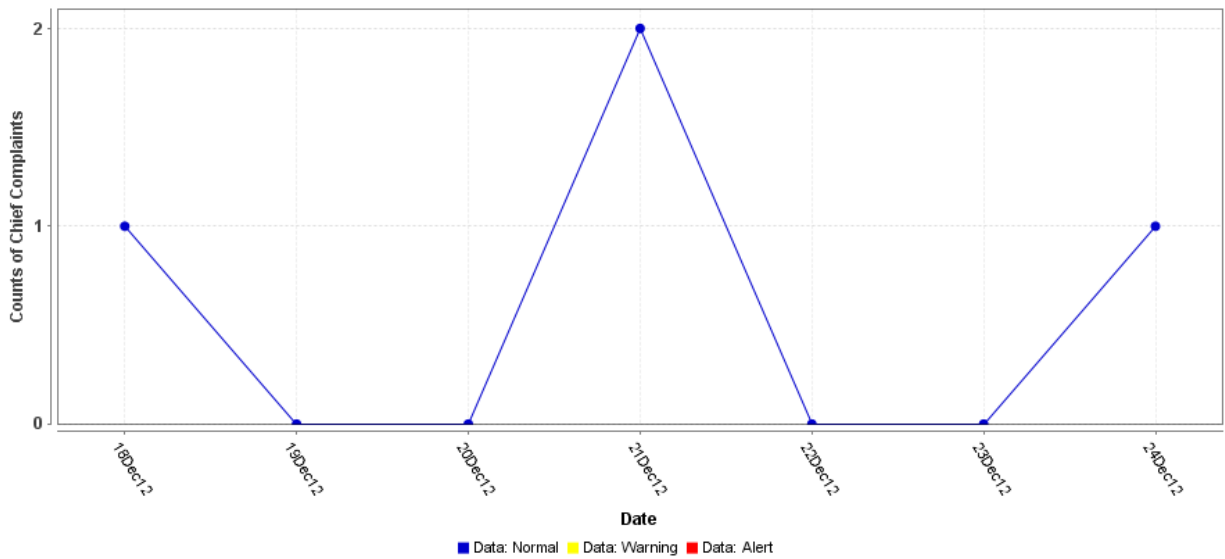


Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph

Emergency Department Chief Complaints Regarding Cold-related Illness



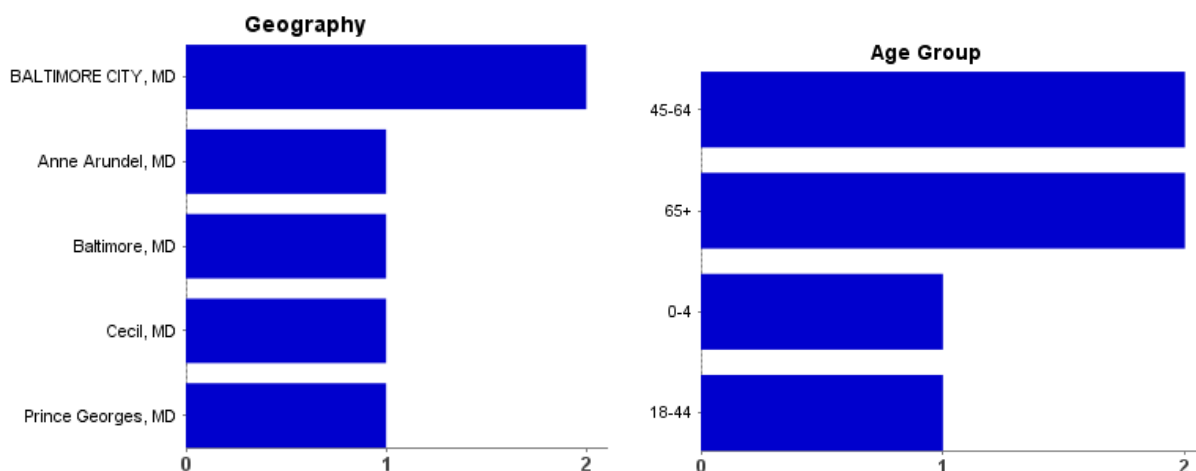
Emergency Department Chief Complaints Regarding Carbon Monoxide Exposure



Date	Number of Chief Complaints Regarding Cold-related Illness	Number of Chief Complaints Regarding Carbon Monoxide Exposure
December 18	0	1
December 19	1	0
December 20	1	0
December 21	3	2
December 22	0	0
December 23	0	0
December 24	1	1

There were no chief complaints clusters identified.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for December 18 through December 24, 2012



Total Number of Confirmed Hypothermia related Deaths to Date	Jurisdiction[#]	Age Group	Sex
1	Frederick	65+ Years Old	Male

There is 1 reported hypothermia death so far this winter.

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.¹

Note: The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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¹ NWS Wind Chill Factor Chart: <http://www.nws.noaa.gov/om/windchill/>